Appln No. 10/815,645 Amdt. Dated July 5, 2006 Response to Office Action of April 10, 2006

REMARKS/ARGUMENTS

Applicant thanks Examiner for the detailed Office Action dated April 10, 2006. In response to the issues raised, the Applicant offers the following submissions and amendments.

Amendments

The description has been amended to replace docket numbers with corresponding US Application numbers.

The Abstract has been amended to avoid the use of legal terminology.

Claims 1, 13, 22, 35, 39, 42 has been amended to incorporate features relating to the orientation information generated by the sensing device.

Claims 3, 14, 20, 21, 38, 41 and 43 have been cancelled. Claims 4, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34 and 37 have been amended to correct their appendencies.

Accordingly, the amendments do not add any new matter.

Claim Objections

Claims 38, 41 and 43 have been cancelled. Accordingly, this objection is moot.

Claim Rejections

Claims 1, 13, 22, 35, 39 and 42, *inter alia*, stand rejected for lack of novelty in light of US 6,314,337 to Marcum. Dependent claims 24, 26, 27, 28, 29, 32 and 37 stand rejected as obvious in light of Marcum in view of the Examiner's assessment of common knowledge within this field of technology.

The amended independent claims 1, 13, 22, 35, 39 and 42 define the steps of generating indicating data that has information for identifying the component as well as positon data for orienting the component. None of the cited references teach or suggest a method or system that combines uses the sensing device to identify and orientate the component in the claimed manner. Accordingly, the invention as defined by amended claims 1, 13, 22, 35, 39 and 42 is novel and inventive.

Conclusion

It is respectfully submitted that the Examiner's objections and rejections have been successfully traversed and the application is now in condition for allowance. Accordingly, favorable reconsideration is courteously solicited.

Very respectfully,

Applicant:

KIA SILVERBROOK

lusz

Applicant:

PAUL LAPSTUN

C/o:

Silverbrook Research Pty Ltd

393 Darling Street

Balmain NSW 2041, Australia

Email:

kia.silverbrook@silverbrookresearch.com

Telephone:

+612 9818 6633

Facsimile:

+61 2 9555 7762